

STIC-ILL

NO

From: Goldberg, Jeanine  
Sent: Tuesday, December 31, 2002 11:13 AM  
To: STIC-ILL  
Subject: bidirectional pcr

425971

ANIMAL GENETICS, (1992) 23 (6) 561-5.  
Journal code: 8605704. ISSN: 0268-9146.

DNA SEQUENCE, (1996) 6 (2) 87-94.  
Journal code: 9107800. ISSN: 1042-5179.

EXPERIMENTAL AND CLINICAL IMMUNOGENETICS, (2001) 18 (2) 67-70.  
Journal code: 8411714. ISSN: 0254-9670.

BIOTECHNIQUES, (1991 Jan) 10 (1) 84-93.  
Journal code: 8306785. ISSN: 0736-6205.

9164976

THANK YOU  
Jeanine Enewold Goldberg  
1634  
CM1--12D11  
Mailbox-- 12E12  
306-5817

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ND

From: Goldberg, Jeanine  
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TP248.13.B55

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Mailbox-- 12E12  
306-5817

STIC-ILL

10/2/31

From: Goldberg, Jeanine  
Sent: Tuesday, December 31, 2002 11:01 AM  
To: STIC-ILL  
Subject: bidirectional PCR

425961

ACCESSION NUMBER: 2000:602314 CAPLUS

DOCUMENT NUMBER: 135:810

TITLE: Bidirectional PCR amplification of specific alleles (Bi-PASA) technique and its application in study on polymorphism of RYR1 gene

AUTHOR(S): Wu, Yanning; Liu, Honglin; Chen, Jie; Xu, Yinxue; Jiang, Zhihua

CORPORATE SOURCE: College of Animal Science and Technology, Nanjing Agricultural University, Nanjing, 210095, Peop. Rep. China

SOURCE: Nanjing Nongye Daxue Xuebao (2000), 23(2), 69-71  
CODEN: NNDXEI; ISSN: 1000-2030

101149877

PUBLISHER: Nanjing Nongye Daxue

DOCUMENT TYPE: Journal; General Review

LANGUAGE: Chinese

AB A review with 12 refs. on bidirectional PCR amplification of specific alleles (Bi-PASA) technique, and its application in study on polymorphism of RYR1 gene. Two alleles are amplified simultaneously, and in opposite directions relying on allele-specific PCR. The technique requires two pairs of novel primers (two outer primers and two allele-specific inner primers), and appropriate cycling conditions.

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THANKS

Jeanine Enewold Goldberg  
1634  
CM1--12D11  
Mailbox-- 12E12  
306-5817

Dr - NO  
Cas 1/2

L Number	Hits	Search Text	DB	Time stamp
1	71376	bidirection\$ or bi-direction\$	USPAT; US-PGPUB	2002/12/31 10:40
2	367355	allele or PCR or amplif\$	USPAT; US-PGPUB	2002/12/31 10:40
3	42913	snp or polymorphism\$ or mutation\$ or allele	USPAT; US-PGPUB	2002/12/31 10:41
4	31	(bidirection\$ or bi-direction\$) same (allele or PCR or amplif\$) same (snp or polymorphism\$ or mutation\$ or allele)	USPAT; US-PGPUB	2002/12/31 10:45
5	5	bi-pasa or bipasa or "bi pasa"	USPAT; US-PGPUB	2002/12/31 10:46
6	1	"6207425"	USPAT; US-PGPUB	2002/12/31 10:46

(FILE 'HOME' ENTERED AT 10:55:21 ON 31 DEC 2002)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 10:55:48 ON 31 DEC 2002

L1	19 S BIPASA OR BI-PASA OR BI PASA OR BIDIRECTIONAL PCR AMPLIFICATI
L2	10 DUP REM L1 (9 DUPLICATES REMOVED)
L3	764 S BIDIRECTIONAL (P) ( ALLELE OR PCR OR AMPLIF?)
L4	286 S L3 (P) (MUTATION? OR ALLELE? OR POLYMORPHISM?)
L5	114 DUP REM L4 (172 DUPLICATES REMOVED)
L6	15 S BASPCR OR BAS PCR OR BAS-PCR
L7	7 DUP REM L6 (8 DUPLICATES REMOVED)
L8	9 S BIDIRECTION? ALLELE-SPECIFIC PCR
L9	3 DUP REM L8 (6 DUPLICATES REMOVED)
L10	497 S BIDIRECTION? AND (SOLID OR ARRAY OR MICROARR? OR CHIP?)
L11	25 S BIDIRECTION? (P) (SOLID OR ARRAY OR MICROARR? OR CHIP?) (P) (
L12	15 DUP REM L11 (10 DUPLICATES REMOVED)

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